



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Traffic Resolution Amendment - Poplar Street and Washington Street, Four-Way Stop Control

MEETING DATE: April 17, 1996

PREPARED BY: Public Works Director

RECOMMENDED ACTION: That the City Council adopt a resolution amending the Traffic Resolution #87-163 by approving the installation of a four-way stop control at Poplar Street and Washington Street (**Exhibit A**).

BACKGROUND INFORMATION: The intersection of Poplar and Washington streets has been studied due to concerns received from the Police Department, City Transit, and Lodi Boy and Girls Club. The concern is the difficulty in seeing southbound vehicles on Washington Street while stopped westbound on Poplar Street due to a fence located at the northeast corner. The following study includes existing conditions, previous actions, and discussion and recommendation.

EXISTING CONDITIONS: This intersection is currently controlled by stop signs on Poplar Street at Washington Street. The intersection is four legged with the north leg of Washington Street being one-way southbound. The area is primarily residential with the Boys and Girls Club/Blakely Park located at the northwest corner and a church at the southwest corner of the intersection. Recent traffic counts performed on Poplar and Washington streets are approximately 1,490 and 480 vehicles per day, respectively. Available accident data from the four plus-year period from 1992 to the present indicates there have been two accidents at this intersection. Both accidents involved southbound versus westbound vehicles. Vision obscurements created by the sun and the fence at the northeast corner were noted as associated collision factors in these accidents.

PREVIOUS ACTION: This intersection was previously studied for traffic control in 1989 due to requests to convert the then existing yield signs on Poplar Street to stop signs. During that study, traffic volumes indicated the traffic control was placed on the street carrying the majority of traffic. Generally, traffic controls are placed on the minor street, which allows the majority of drivers to travel uninterrupted. However, staff was reluctant to recommend the reversal of existing controls in the absence of an accident problem or significant difference in volume. Traffic counts in 1989 at Poplar and Washington streets were 900 and 550 vehicles per day, respectively.

DISCUSSION/RECOMMENDATION: Based on the difference between traffic volumes on Poplar Street and Washington Street, staff would normally recommend switching the stop signs to the minor street (Washington Street). However, switching the signs may be confusing to some motorists, possibly resulting in increased accidents. Additionally, since overall traffic volumes are low with no unusual peak volume periods, the installation of a four-way stop control should not create any

APPROVED: _____

H. Dixon Flynn -- City Manager

Traffic Resolution Amendment - Poplar Street and Washington Street, Four-Way Stop Control
April 17, 1996
Page 2

congestion problems. This intersection is also likely to see increased pedestrian activity due to the newly constructed Boys and Girls Club facility. Based on these factors, staff recommends the installation of a four-way stop control at the intersection of Poplar and Washington streets. Painted crosswalks will also be installed at this intersection.

FUNDING: Funding for switching these traffic controls from the Street Maintenance Account at an approximate cost of \$600.



Jack L. Ronsko
Public Works Director

Prepared by Rick S. Kiriu, Senior Engineering Technician

JLR/RSK/lm

Attachments

cc: City Attorney
Police Chief
Street Superintendent
Associate Traffic Engineer
Transit Field Supervisor
Police Officer L'Hoir
Lodi Boys and Girls Club
Concerned Citizen

RESOLUTION NO. 96-32

A RESOLUTION OF THE LODI CITY COUNCIL
APPROVING INTERSECTION CONTROL AT THE INTERSECTION OF
POPLAR AND WASHINGTON STREETS AND THEREBY AMENDING
TRAFFIC RESOLUTION NO. 87-163

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RESOLVED, that the City Council of the City of Lodi does hereby approve the installation of "Four-way Stop" signs on Poplar and Washington Streets; and

FURTHER RESOLVED, that City of Lodi Traffic Resolution No. 87-163, Section 2 "Through Streets, Stop Intersections, and Yield Intersections" is hereby amended by installing four-way stop signs on Poplar and Washington Streets.

Dated: April 17, 1996

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I hereby certify that Resolution No. 96-32 was passed and adopted by the City Council of the City of Lodi in a regular meeting held April 17, 1996, by the following vote:

AYES: COUNCIL MEMBERS - Davenport, Mann, Pennino, Sieglock
and Warner (Mayor)

NOES: COUNCIL MEMBERS - None

ABSENT: COUNCIL MEMBERS - None

ABSTAIN: COUNCIL MEMBERS - None


JENNIFER M. PERRIN
City Clerk

CITY COUNCIL

DAVID P. WARNER, Mayor
PHILLIP A. PENNINO
Mayor Pro Tempore
RAY C. DAVENPORT
STEPHEN J. MANN
JACK A. SIEGLOCK

CITY OF LODI

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H. DIXON FLYNN
City Manager
JENNIFER M. PERRIN
City Clerk
RANDALL A. HAYS
City Attorney

April 9, 1996

Mr. Jerry Sharr
1051 South Central Avenue
Lodi, CA 95240

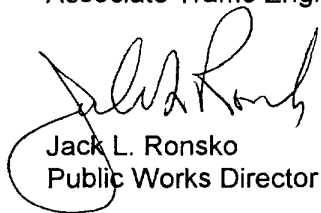
Lodi Boys and Girls Club
Attn: Richard Jones, Director
1050 South Stockton Street
Lodi, CA 95240

SUBJECT: Traffic Resolution Amendment - Poplar Street and Washington Street,
Four-way Stop Control

Enclosed is a copy of background information on an item that will be discussed at the City Council meeting on Wednesday, April 17, 1996, at 7:00 p.m. The meeting will be held in the City Council Chamber, Carnegie Forum, 305 West Pine Street. You are welcome to attend.

If you wish to address the Council at the Council Meeting, be sure to fill out a speaker's card (available at the Carnegie Forum immediately prior to the start of the meeting) and give it to the City Clerk. If you have any questions about communicating with the Council, please contact Jennifer Perrin, City Clerk, at (209) 333-6702.

If you have any questions about the item itself, please call Paula Fernandez, Associate Traffic Engineer, or me at 333-6706.



Jack L. Ronsko
Public Works Director

JLR/RSK/lm

Enclosure

cc: City Clerk